PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number 10/573934 Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR (Column 1) SMALL ENTITY (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE **BASIC FEE** SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1) EXAMINATION FEE All other situations = (4) = \$50/\$100 EXAM. FEE \$ 100 / \$ 200 EXAM. FEE All other situations (ie. No U.S. Is ISA = \$50 / \$ 100 SEARCH FEE Search Rpt.) ALL other countries = SEARCH FEE SEARCH FEE = \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR' + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-AMENDMENT'A AFTER RATE **PREVIOUSLY** TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FFF Total Minus X \$ 25 = OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FFF FFF (Column 1) (Column 2) (Column 3) CLAIMS HIGHES REMAINING ADDI-NUMBER PRESENT ADDI-Ω AFTER **PREVIOUSLY** RATE TIONAL RATE **EXTRA** TIONAL AMENDMENT AMENDMENT PAID FOR FEE FEE Total Minus $\cdot X \$ 25 =$ OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT: TOTAL ADDIT. OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.